Joint Capability Area Update and Way Forward

Joint Staff J-7 / JETCD
January 2007

JCAs…What Are They?

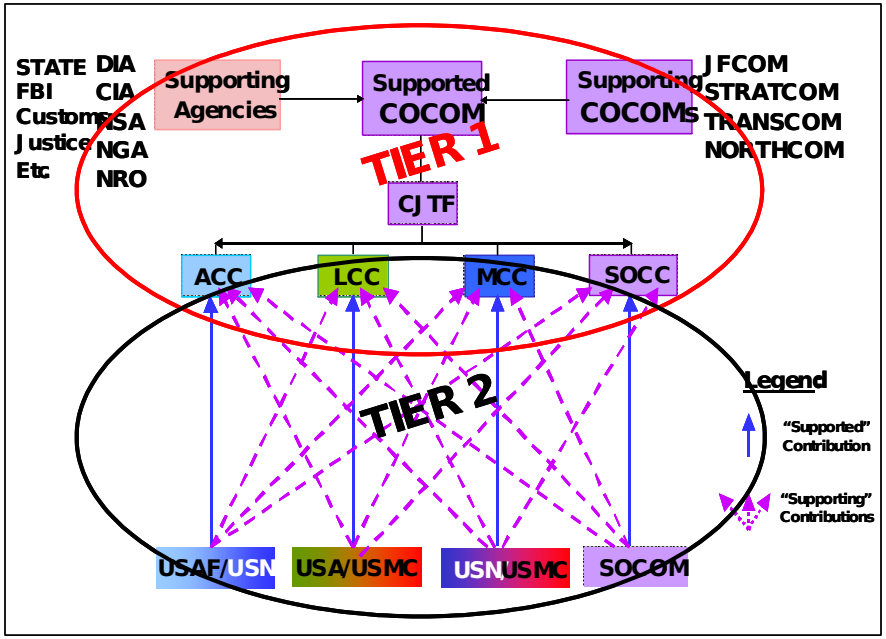
"…integral part of the evolving Capabilities-Based Planning process…the beginnings of a common language to discuss and describe capabilities across many related Department activities and processes."
(SECDEF Memo, 6 May 2005)

JCAs are collections of warfighting capabilities logically grouped to support capability analysis, strategic investment decision making, capability portfolio management, and capabilities-based and operational planning.
(Draft JCA Implementation Plan TOR)

Joint Capability Areas (JCAs) Baseline

Joint Capability Areas are:

- An *Operational* Construct
- Intended to facilitate supported / supporting relationships between COCOMs, Agencies, CJTFs, Component Commanders, etc.
- Traceable to UJTL
- Tools that *may* serve DoD business practices
- Not tied to UCP/Title 10 authority
- Not intended to reflect *"issues of the day",* but to cover the waterfront of DoD warfighter



Tier 1 JCAs: Are collections of similar capabilities grouped at a high level in order to support decision making, capability delegation, and analysis.

Tier 2 JCAs: Capture functional & operational detail that translate to CJTF-level operations/missions or identify lower level functional activities

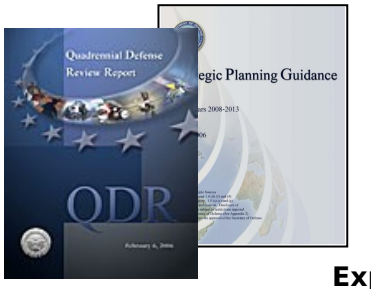
Approved by SECDEF
Approved but subsequently deleted
Changed from Initially approved

JCA Tier 1 Evolution

- Joint Land (Control) Operations
- Joint Maritime/Littoral (Control) Operations
- Joint Air (Control) Operations
- Joint Space (Control) Operations
- Joint Access & Access Denial Operations
- Joint Information Operations
- Joint Stability Operations: Military Support for Stability, Security, Transition, & Reconstruction
- Joint Special Operations & Irregular Warfare (Non-Traditional Operations)
- Joint (Strategic) Global Deterrence
- (Joint) Defense Support of Civil (Support) Authorities
- Joint Homeland Defense
- Joint Protection
- Joint (Network) Net-Centric Operations
- Joint Logistics
- Joint Battlespace Awareness
- Joint Command & Control
- Joint Force Management
- Joint Public Affairs Operations
- Joint Shaping (& Security Cooperation)
- Joint Force Generation
- Joint Interagency / IGO / MN / NGO Coordination
- Joint Force Projection

UNCLASSIFIED

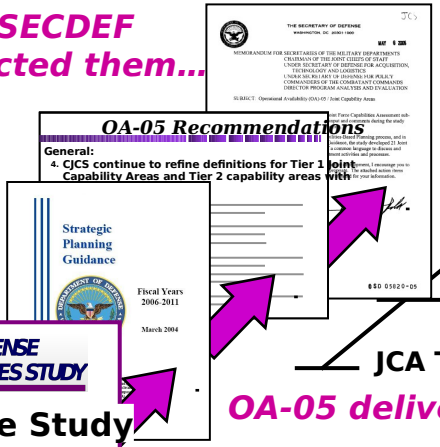
JCA Time Line



QDR and SPG re-affirmed them…

R… - 24 Aug
Aug
JROC - 29 Jun 06
Jul
Jun
OPSDEPs - 15 May 06
JCB - 26 Apr 06
May
May 06 Progress Rpt
Expanded FCB GO/FO - 3 Apr 06
Apr
SPG - 22 Mar 06
JCA Refinement Mtg - 15-16 Mar 06
Mar
QDR - 6 Feb 06
Feb
Jan
Planner-Level Data Call - 14 Dec 05
Dec
QDR Taxonomy SWG gave 6 month progress report to IPT #5 SPIWG
6 Nov 05
Nov
JCAMP Development
CJCS refining them…
Oct
Sep
JCA Lexicon & Taxonomy Delivered to IPT #5 SPIWG - 31 Aug 05
Aug
JCA Tier 1 & 2 GO/FO CRC - 24-25 Aug 05
Jul
Jun
JCA Tier 1 & 2 / Business Rules GO/FO Staffing - 13 May 05

SECDEF directed them…


OA-05 Recommendations
General:
4. CJCS continue to refine definitions for Tier 1 Joint Capability Areas and Tier 2 capability areas with
Strategic Planning Guidance
Fiscal Years 2006-2011
March 2004

OA-05 delivered them…

JOINT DEFENSE CAPABILITIES STUDY

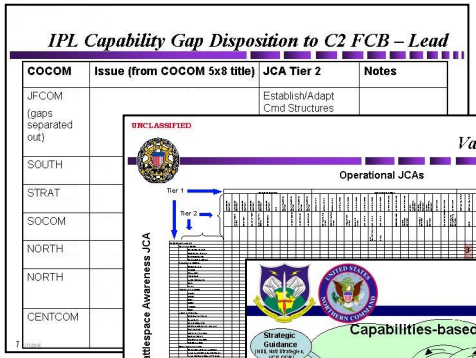
Aldridge Study

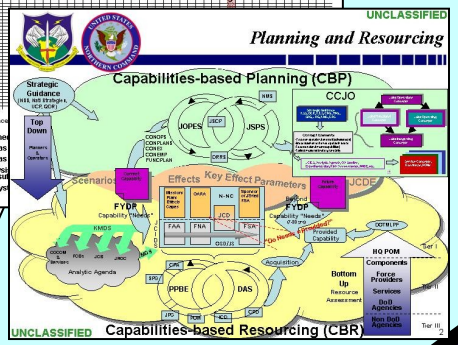
Dec 03

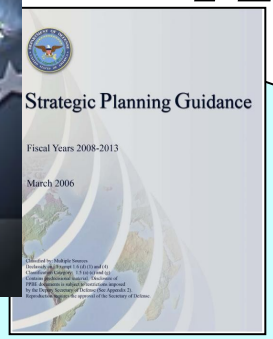
OSD asked for them…

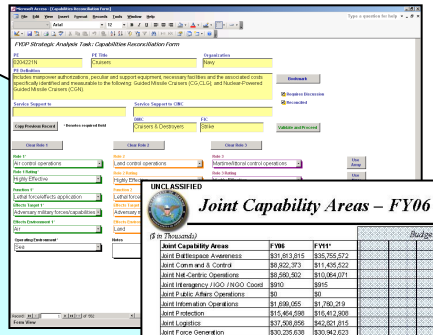
Aldridge Study recommended them…

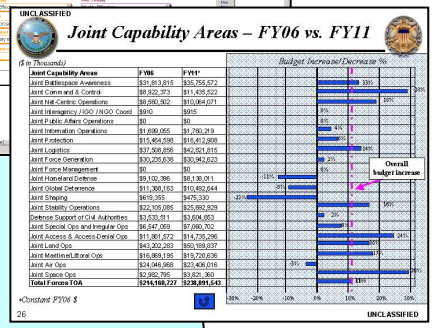
JCA Department-wide Applications

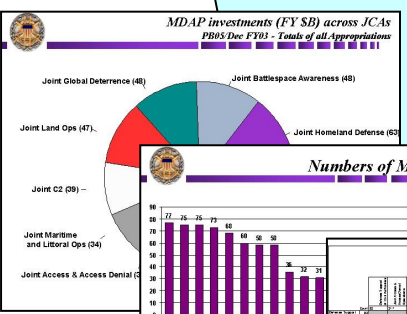


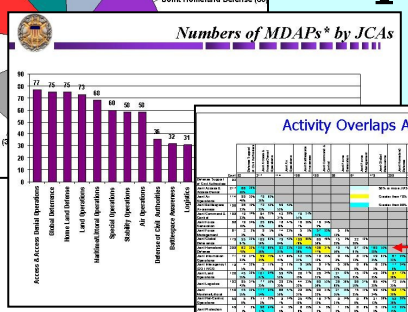


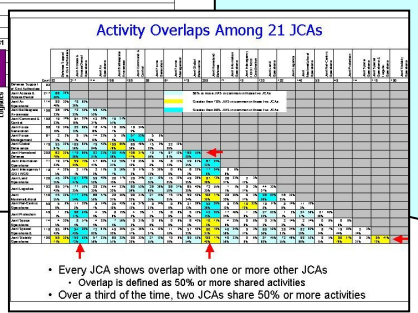


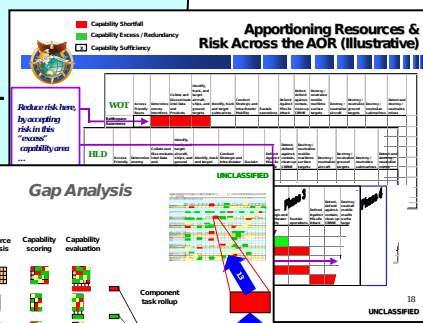


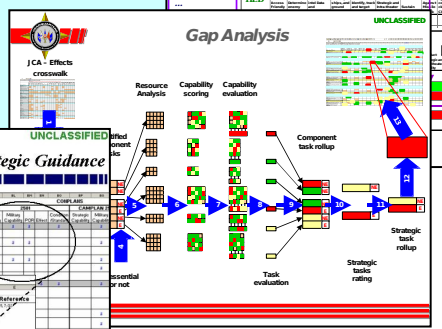


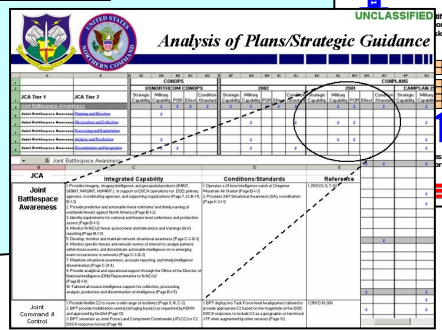

MDAP investments (FY 5B) across JCAs
PB05/Dec FY03 - Totals of all Appropriations
Joint Global Deterrence (48)
Joint Battlespace Awareness (48)
Joint Land Ops (47)
Joint Homeland Defense (63)
Joint C2 (39)
Joint Maritime and Littoral Ops (34)
Joint Access & Access Denial (3




Activity Overlaps Among 21 JCAs
Every JCA shows overlap with one or more other JCAs
Overlap is defined as 50% or more shared activities
Over a third of the time, two JCAs share 50% or more activities


Capability Shortfall
Capability Excess / Redundancy
Capability Sufficiency
Apportioning Resources & Risk Across the AOR (Illustrative)
Reduce risk here, by accepting risk in this "excess" capability area
WOT
HLD





Policy

PPBES

Requirements

CBP

JCAs

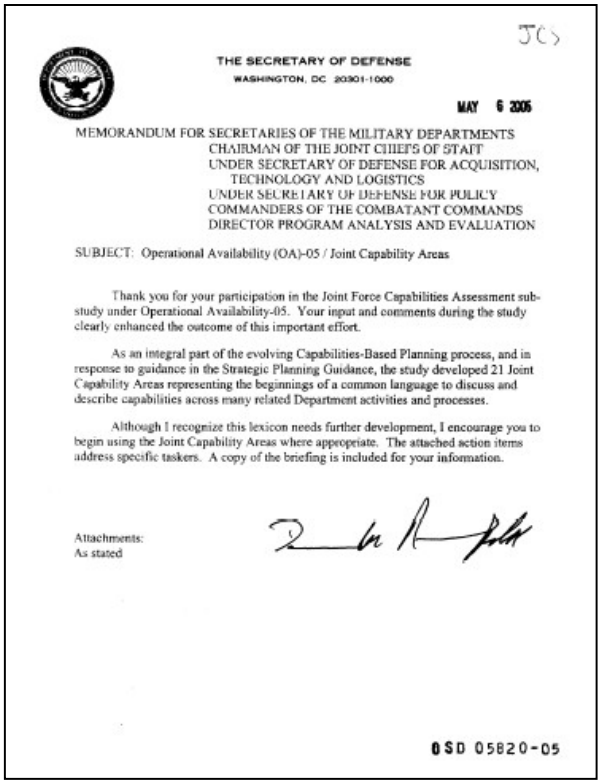
Planning

Acquisition

SECDEF JCA Mem

"Although I recognize this lexicon needs further development, I encourage you to begin using the Joint Capability Areas where appropriate. The attached action items address specific taskers… The CICS shall…"

- **Implement the JCAs (Tier 1) as the top level in the evolving capabilities lexicon. Establish a subsequent date (NLT March 2006) for formal review after sufficient use**
- **Develop joint definitions for all JCA terms and transition to joint doctrine as they are refined**
- **Embed JCAs into future guidance for JOCs, JICs, and JFCs**
- **Refine Tier 2 layer of capabilities lexicon as required to provide sufficient detail to enhance usefulness**
- **In coordination with USJFCOM, Integrate the capabilities lexicon into the future Universal Joint Task List (UJTL)**
- **Use the capabilities lexicon in the continued evolution of the Joint Capabilities Integration Development System (JCIDS) where appropriate**



JCS

THE SECRETARY OF DEFENSE
WASHINGTON, DC 20301-1000

MAY 6 2005

MEMORANDUM FOR SECRETARIES OF THE MILITARY DEPARTMENTS
CHAIRMAN OF THE JOINT CHIEFS OF STAFF
UNDER SECRETARY OF DEFENSE FOR ACQUISITION, TECHNOLOGY AND LOGISTICS
UNDER SECRETARY OF DEFENSE FOR POLICY
COMMANDERS OF THE COMBATANT COMMANDS
DIRECTOR PROGRAM ANALYSIS AND EVALUATION

SUBJECT: Operational Availability (OA)-05 / Joint Capability Areas

Thank you for your participation in the Joint Force Capabilities Assessment sub-study under Operational Availability-05. Your input and comments during the study clearly enhanced the outcome of this important effort.

As an integral part of the evolving Capabilities-Based Planning process, and in response to guidance in the Strategic Planning Guidance, the study developed 21 Joint Capability Areas representing the beginnings of a common language to discuss and describe capabilities across many related Department activities and processes.

Although I recognize this lexicon needs further development, I encourage you to begin using the Joint Capability Areas where appropriate. The attached action items address specific taskers. A copy of the briefing is included for your information.

Attachments:
As stated

OSD 05820-05

One-Year Summary

- **Successes**
  - **Accomplished CJCS taskings**
  - **Gained valuable insight and lessons learned from spiral development efforts**
- **Work yet to be done**
  - **Overwhelming feedback at all JCA forums is: *"We need to work/revisit the strategic piece next"***
    - **Develop a JCA Implementation Plan that supports a Departmental strategic vision of governance & management by leveraging IR&G results**
  - **Efforts to use JCAs "where appropriate" is mostly stove-piped within a process; however, initial inter-process linkages are emerging**
    - **Institutionalize JCAs across the Department and direct their use via updated SECDEF guidance**
  - **Some process owners are "cherry-picking" JCAs to fit process needs indicating structural flaws and taxonomy inconsistencies**
    - **Conduct a Tier 1 JCA baseline reassessment to make JCAs more useful across all five major DOD processes**

JCA Way Forward

- ❑ Receive SECDEF Memo directing broadened JCA use and further development
- ✓ Form JCA core team to do heavy lifting
- ✓ Develop Terms of Reference to guide efforts
- ❑ Author Departmental Implementation Plan to determine how best to use JCAs across DOD decision-making spectrum in a capability based environment
- ❑ Conduct JCA Baseline Reassessment to further their utility as a common language for Capability-Based Planning processes

FUTURE JOINT WARFARE

"America's Military Preparing for Tomorrow"

References | JCSG | JETCD POC List | Related Links

- Home
- **Concepts**
  - Draft CJCSI 3010.02B
  - CCJO
  - JOCs
  - JFCs
  - JICs
  - Concepts Status
  - Concept Exsums
- **Experimentation**
  - CPLAN
  - CJSC Guidance
  - CBA User's Guide
- **DPS Initiatives**
- **Joint Capability Areas**
  - Draft JCAMP
  - Lexicon
  - Taxonomy

J7 Joint Experimentation, Transformation, and Concepts Division (JETCD)

Supports and facilitates the transformation efforts of the Chairman of the Joint Chiefs of Staff by acting as the primary agent for developing and monitoring the implementation plans for joint experimentation and concept development. JETCD develops the Capstone Concept for Joint Operations (CCJO) and integrates subordinate Joint Operating Concepts, Joint Functional Concepts, and Joint Integrating Concepts. The division ensures that this family of joint concepts, known as the Joint Operations Concepts (JOpsC) family, is properly represented in guidance and planning documents, such as the Quadrennial Defense Review, Strategic Planning Guidance, Military Strategy, Service Transformation Roadmaps, and Service Concepts. JETCD is the Joint Staff lead for joint experimentation. It also develops Blue Force concept of operations to support the Defense Planning Scenarios ensuring they are consistent with future joint concepts

| Site Map | Security Policy | ©2006 JETCD | Updated: 2 February 2006

QUESTIONS?

p://www.dtic.mil/futurejointwarfare/cap_areas.h

Original 19 + 2 Construct